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CATALOGUE

OF THE

MARYLAND

AGRICULTURAL COLLEGE

FOR

Session ending July 1st, 1872.

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Visitors.

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COL. LEMUEL MALONE ..... Wicomico co.
JOHN R. FRANKLIN ..... Worcester co.

E. MADISON MITCHELL, *Registrar.*

Faculty.

REV. SAMUEL REGESTER, D. D.

President, and Professor of Moral Science and Evidences of Natural and Revealed Religion.

PHIL MOORE LEAKIN, A. M.

Professor of Mathematics, Pure and Mixed, including Experimental Surveying, Mensuration, &c.

NICHOLAS B. WORTHINGTON, A. M.

Professor of Mental Philosophy, English Language and Literature.

ALFRED HERBERT, C. E.

Professor of the Natural Sciences, including Chemistry and its applications, Geology, Botany, and Mineralogy.

BATTISTA LORINO, LL. D.

Professor of Latin, Greek, French, German, Italian and Spanish.

MAJ. FRANCIS A. SOPER, A. B.

Adjunct Professor of Mathematics and Classics, and Military Instructor.

———

Professor of Natural History.

———

Professor of Agriculture, Horticulture, Pomology, &c.

E. M. MITCHELL,

Teacher of Book-keeping and Penmanship.

JOHN ESPUTA,

Professor of Music, (Vocal and Instrumental.)

JOHN A. VEITCH,

Teacher of Elocution.

Catalogue of Students.

1870-71.

NAME.	PARENT OR GUARDIAN.	ADDRESS.
ALLEN, EDWARD I.	Geo. W. Allen	North Branch, Baltimore co.
ANGLIM, EDWARD V.	Jas. Anglim	Baltimore.
BAILEY, GEORGE	G. K. Bailey	Beltsville, P. Geo. co.
BARCLAY, EDGAR L.	Thos. J. Barclay	Washington, D. C.
BARCLAY, HENRY C.	" "	" "
BARTHOLOW, JNO. B.	Jno. Bartholow	New Market, Frederick co.
BATEMAN, J. FRANKLIN	Col. H. E. Bateman	Oxford, Md.
BEASMAN, JNO. EDWD.	Joshua Beasman	Freedom, Carroll co.
BENNETT, WM. A.	Mrs. E. A. Bennett	Stevenson's Station, Balt. co.
BENNETT, FRANCIS W.	J. L. Bennett	Reisterstown, Balto. co.
BENSON, JAS. S.	Basil S. Benson	A. A. co., Md.
BENTON, ROBT. A.	Mrs. E. A. Benton	Hyattstown, Montg'y co.
BERRY, ALLEN P.	Jno. E. Berry	Forestville, P. Geo. co.
BOTELER, WM. L.	Mrs O. H. Ballou	Castleton, Vt.
BOWIE, EUGENE A.	Mrs. M. H. Bowie	Forestville, P. Geo. co.
BROWN, WAITE EVERETT	Mrs. Sarah A. Brown	Beltsville, P. Geo. co.
BRUCE, WEBSTER	Dan'l C. Bruce	Cumberland, Md.
BRUCE, H. THOS.	M. T. Bruce	" "
BURT, EDWD. R.	A. P. Burt	Baltimore.
CARLISLE, ALBERT	Mrs. A. C. Carlisle	Stevenson's Station, Balt. co.
CARLTON, GUY C.	Henry Carlton	Bladensburg, Md.
CARROLL, WM. CHAS.	Chas. O. Carroll	Hyattsville, P. Geo. co.
CHESNEY, FRED. J.	D. B. Chesney	Perrymansville, Harford co.
COBURN, TURLEY Q.	J. M. Coburn	Washington, D. C.
COCKEY, EDWD. A.	Chas. T. Cockey	Stevenson's Station, Balt. co.
COCKEY, THOS. B.	" "	" "
COFFREN, JNO. WM.	J. W. Coffren, Sr.	Croom, P. Geo. co.
COFFROTH, JANNEY	Geo. R. Coffroth	Baltimore.
COOK, JNO. L.	Chas. P. Cook	Havre de Grace, Md.
COOLEY, CHAS.	Chas. Cooley	Lapidum, Harford co.
COOPER, HY. D.	Nelson Cooper	Towsontown, Balto. co.
DADE, JOS. T.	Alexander Dade	Dawsonsville, Montg'y co.
DAVIDSON, PERCY	Capt. Hunter Davidson	Cambridge, Md.
DAVIS, HORACE M.	Isaac Davis	Hyattstown, Montg'y co
DAVIS, THOS. WALTHAM	E. Davis	Butler P. O., Balto. co.
DAVIS, WM. B.	Wm. B. Davis, Sr.	Beltsville, P. Geo. co.
DeLASHMUTT, ELIAS EDWD.	A. J. DeLashmutt	Frederick city, Md.
EARNEST, HY. T.	Rev. Jos. Earnest	Beltsville, Md.
EGGLESTON, JNO. H.	Rev. Wm. G. Eggleston	Baltimore.
ELGIN, FISK	Jas. H. Elgin	Keep Triest, Washing'n, D. C.
EVANS, WM. H.		Frostburg, Md.
FOWLER, JOS. SAM'L.	J. D. Fowler	Horse Head, P. Geo. co.
GAITHER, WM. M.	Henry C. Gaither	Unionville, Frederick co.
GOLDSBOROUGH, R. GEDNEY	Jas. N. Goldsborough	Easton, Talbot co.
GOLDSBOROUGH, L. K.	" "	" "
GOLDSBOROUGH, McKENZIE	" "	" "
GONDER, JOS. A.	Andrew Gonder	Cumberland, Md.

NAME.	PARENT OR GUARDIAN.	ADDRESS.
GRAY, JNO. B.	Basil B. Gray	Port Republic, Calvert co.
GREENWAY, HY. H.	J. H. Greenway	Baltimore.
GREENWAY, WILTON	" "	"
GRIFFITH, LEWIS A.	Col. F. L. Griffith	Friendship, A. A. co.
GUILFORD, HORACE	Dr. Wm. Guilford	Hyattsville, P. Geo. co.
GUY, WALTER E.	B. F. Guy	" "
GUY, FRANK M.	" "	" "
HALL, EDWD. H.	Mrs. M. C. Hall	Laurel, P. Geo. co.
HALL, WM. T.	Jno. G. Hall	Beltsville, P. Geo. co.
HAMMOND, REZIN W.	Rezin Hammond	Brooklyn, A. A. co.
HARRIS, JNO. CLARK*	Overton Harris	Okolona, Chickasaw co., Miss.
HARRISON, HENRY F.	W. E. C. Harrison	Baltimore.
HENKLE, GEO. W.	Dr. E. J. Henkle	Brooklyn, A. A. co.
HILLEARY, WM.	Thos. Hilleary	Petersville, Frederick co.
HOBLITZELL, WM. THOS.	J. J. Hoblitzell	Frostburg, Md.
HOLLE, ALBERT	Albert Holle	" "
HYDE, J. F. B.	G. W. Hyde	Sudley, A. A. co.
JACKSON, WM. P.	Jasper M. Jackson	Sligo, Montgomery co.
JAY, SEPTIMUS D.	Jno. Jay	Aberdeen, Harford co.
JORDAN, WM. TORRENCE	Wm. L. Jordan	Mt. Savage, Alleghany co.
KROUSE, ALEXANDER P.	Dr. T. J. Krouse	Baltimore.
LERCH, CHAS. E.	A. Lerch	"
LINTHICUM, MULLIKIN	Wm. A. Linthicum	Beltsville, P. Geo. co.
LOWRY, WM. E.	W. H. Lowry	Washington, D. C.
MAGRUDER, EDWD.	F. M Magruder	Beltsville, P. Geo. co.
MAXWELL, CLARENCE	A. G. Maxwell	Baltimore.
McLEOD, ISAAC HULSE	Mrs. G. A. Hulse McLeod	"
MEANS, WM. HILL	N. B. Means	"
MERTENS, WM. M.	Frederick Mertens	Cumberland, Md.
MILLER, FLOYD	Mrs. C. F. Miller	Washington, D. C.
MILLER, OLIVER C.	Jacob A. Miller	Keep Triest, Washington co.
MITCHELL, RICHARD	Paca Mitchell	Boothby Hill, Harford co.
NORTH, JAS. E.	Rev. Jas. North	Baltimore.
OSBORN, GEO. W.	Mrs. Eugenia Osborn	Upper Marlboro', P. Geo. co.
PARLETT, THOS. A.	Andrew J. Parlett	Orangeville, Baltimore co.
PARR, CHAS. E.	Israel M. Parr	Baltimore.
PARR, FRANCIS O.	D. Preston Parr	"
PATTERSON, SAM'L A.	Mrs. M. A. Patterson	Havre de Grace, Md.
PEARCE, JNO. T.	Jno. G. Pearce	Reisterstown, Balto. co.
PERKINS, JAS. T.	Jas. T. Perkins, Sr.	Beltsville, P. Geo. co.
POOLE, CHAS. E.	Thornton Poole	Linganore, Frederick co.
REGESTER, HY. SLICER	Joshua Regester	Baltimore.
REGESTER, J. ASBURY	Rev. Sam'l Regester	M. A. College.
REGESTER, JR., SAM'L	" " "	" "
RIALL, ERNEST	Geo. Riall	Tyaskin, Wicomico co.
RICHARDSON, WM.	Sam'l E. Richardson	Matthews C. H., Va.
RILEY, B. F.	Mrs. Matilda Riley	Rockville, Montgomery co.
ROBERTS, JULIUS E.	Richard Roberts	Sunderlandsville, Calvert co.
ROGERS, GEO. P.	Mrs. Ann E. Rogers	Beltsville, P. Geo. co.
ROUX, PAUL V.	Victor Roux	Washington, D. C.
SAUNDERS, NATHAN W.	Jno. Saunders	Georgetown, D. C.
SHAW, WM. THOS.	G. W. Shaw	Baltimore.
SHEDD, JNO. L.	Wm. P. Shedd	Hyattsville, P. Geo. co
SMITH, HY. D.	Capt. Wm. H. Smith	Easton, Talbot co.
SMITH, RICHARD H.	Mrs. Lydia A. Smith	Lapidum, Harford co
SOPER, FRANCIS A.	Wm. Horace Soper	Baltimore.

*Deceased.

NAME.	PARENT OR GUARDIAN.	ADDRESS.
SPATES, FRANK P.	Geo. W. Spates.	Poolesville, Montgomery co.
SPATES, BENJAMIN F.	Robt. Spates.	Darcey's store, Mont'g'y co.
SPAULDING, ARTHUR K.	C. C. Spaulding.	Beltsville, P. Geo. co.
SPRIGG, HAZLEHURST.	Wm. O. Sprigg.	Cumberland, Md.
STEPHENSON, WM. B.	Hon. Wm. B. Stephenson.	Lapidum, Harford co.
TIMANUS, WM. E.	Mrs. Mary Timanus.	Ellicott City, Md.
ULLE, EDW'D M.	J. A. Ulle.	Beltsville, P. Geo. co.
WAGGENER, WM. E.		Mason City, Mason co., W. Va.
WALSH, HAROLD.	Hon. Jno. Carroll Walsh.	Jerusalem Mills, Harford co.
WARING, M. CAUSIN.	Dr. W. W. Waring.	Nottingham, P. Geo. co.
WELSH, LUTHER W.	W. Welsh.	Hyattstown, Montgomery co.
WEST, BENJAMIN O.	W. W. Jacob.	Hyattsville, P. Geo. co.
WHITE, LAWRENCE A.	B. F. White.	Monocacy, Montgomery co.
WHITE, JOSEPH N.	Joseph White.	Poolesville, " "
WHITE, B. FRANK.	" "	" " "
WHITEHILL, MAXIMUS.	Mrs. B. Whitehill.	Unionville, Frederick co.
WHITESIDE, JAS. L.	Jno. W. Whiteside.	Laurel, P. Geo. co.
WILLARD, EDWIN H.	Mrs. S. E. Willard.	Washington, D. C.
WILLARD, EVERETT J.	" " "	" "
WILLIAMS, ROB'T M.	Dr. S. H. Williams.	Baltimore.
WILLIAMS, WALTER A.	" " "	"
WILLIAMS, CHAS. McGILL.	R. W. Williams.	Poolesville, Montgomery co.
WILSON, JNO. A.	Wm. C. Wilson.	Lapidum, Harford co.
WILSON, WM. M.	Mrs. Sarah Wilson.	Brandywine, P. Geo. co.
WILSON, A. GEO.	Hon. Wm. F. Giles.	Baltimore.
WOOTERS, CHAS. R.	Mrs. Anna C. Wooters.	Cordova, Talbot co.
WORTHINGTON, ARTHUR T.	Mrs. Bettie Worthington.	Millersville, A. A. co.
WORTHINGTON, DAN'L D.	Prof. Worthington.	M. A. College.
WORTHINGTON, WALTER F.	" "	" "
WORTHINGTON, JNO. L.	" "	" "
WRIGHT, EDW'D.	Frank Nye.	Washington, D. C.
WYVILL, EDW'D H.	Dr. Edwd. H. Wyvill.	Piscataway, P. Geo. co.
YOE, WM. H.	Wm. M. Maddux.	Anacostia, D. C.

Total, 136.

THE MARYLAND AGRICULTURAL COLLEGE

Is situated in Prince George's county, nine miles from Washington, twenty-eight from Baltimore, and three-fourths of a mile from College Station, on the Washington branch, Baltimore and Ohio railroad. The College building, which is spacious and substantial, is in thorough repair, has fine chambers, is well ventilated and warmed, and, lighted throughout with gas, combines every requisite of a comfortable and pleasant home. The location, which experience has proved eminently healthful, is on the edge of a handsome forest growth, and commands a fine view of the picturesque country around it.

Being situated amidst quiet, rural scenes, students at this College are happily removed from those temptations and vices which are so prevalent in cities and towns, and which often affect injuriously the morals of young men.

The earnest joint effort of the Trustees and Faculty is to build up an Institution wherein young men may not only acquire a *thorough* collegiate education, but also become grounded in the principles of moral integrity, sound and varied intellectual culture, and a knowledge of those facts and rudiments which underlie the more thorough preparations for Agricultural, Professional, Mercantile, or Mechanical pursuits.

The design is to make the Institution, in fact, what its name implies, a Maryland *College*, which shall offer inducements to Marylanders to complete their college studies at home, and which shall also be attractive to those outside of the State.

Eight trains (four from Washington, four from Baltimore) stop at the College Station every day, thus affording convenient and speedy access to the Institution.

N. B.—Persons coming to the College are notified to stop at "College Station," on the Washington and Baltimore railroad, whence conveyance will be furnished to the College.

AGRICULTURE.

The peculiar feature of this Institution is the blending of instruction in the theory and practice of agriculture with the usual systematic educational training. The several sciences embraced in the course of study, with such practical observations in the daily lectures as indicate their bearing upon farm operations, and instruction by illustration from the field and garden, are the means used to this end. It is not to be presumed that a young man, in the course of acquiring his education, can make himself a practical farmer, but it is believed that our system of occasional out-door work, in connection with a well stocked, well worked farm of 300 acres, and the skillful practice of garden and orchard culture, has in it enough of the merely practical to accomplish our ends—to put the student in the way of becoming a thoroughly informed agriculturist, and thus foster an ardent love for the noble pursuit of agriculture. In this way we hope to arrest and counterwork the tendency of a very large number of our best young men to abandon the real happiness and profits of rural pursuits for the fancied gains and pleasures of city life, in commercial and other employments.

DISCIPLINE.

The discipline of the College is strictly parental in its character. The President and Faculty, residing in the building with the students, and eating at the same table, exercise supervision of their manners and morals.

The aim is to inculcate such lessons, and instil such principles, as shall lead to the formation and growth of true manly character, and thus supplement and foster such impressions as are made in the best regulated homes.

A daily record is kept of attendance, recitation, and conduct. From these daily records a report is sent to the parents and guardians in the middle and at the end of each term.

All delinquencies, whether in lessons or behavior, shall be treated as the demerits of the case demand.

Discipline begins with instruction, and goes on with persuasion, remonstrance, rebuke, and punishment, as the case may require, and ends in dismissal, if the offender is incorrigible.

The first lesson a student must learn is that of *obedience to authority*. No one is fit to govern who has not, in his youth, *learned to obey*. Let it be distinctly understood that this Institution is not the place for *idlers*, *triflers*, or *rowdies*. When a young man enters our College family, he is not only expected to conduct himself with that *earnest application* becoming to a student and a man of business, but also with the *propriety* and *decorum* characteristic of the society of gentlemen. Every student is received as a gentleman, and is expected to behave as such.

HOUSEHOLD ECONOMY.

Every arrangement is made as to rooms, warmth, lights, lodging, meals, attention of servants, recreations, &c., &c., to make our students contented, comfortable, and happy.

The best groceries the markets afford are purchased for the use of the College, while, from the abundant products of the dairy, farm, and garden, the table is always amply supplied. The *domestic* economy of the College is presided over by the wife of the President, and the *linen department* is in charge of Mrs. Prof. Worthington. These ladies give close and constant attention to the interests committed to their care. Should a student become sick, he will find in the ladies of the Institution the gentle and tender watch-care of nursing mothers or affectionate sisters.

DIVINE WORSHIP.

The students are required to attend family prayers, morning and evening; also, divine worship every Sunday in the College Chapel, (unless excused on account of conscientious scruples, or sickness.) The chapel, on these occasions, is open for the public use.

The *morals* of students are conscientiously regarded without the least approach to sectarian interference with their

religious sentiments. With reference to *politics*, the same course of non-interference is pursued. In the lecture-room, literary societies, and in social life, mere political issues and questions are *practically ignored*.

MILITARY TACTICS.

The Military Course consists of stated drills, and of lectures on tactics.

Students are required to wear a uniform on the Sabbath-day and on parade.

VACATIONS AND TERMS.

The scholastic year is divided into two terms; but in order to prevent the serious interruptions caused by short holidays, there will be but one regular vacation, beginning the last week of June and closing the middle of September.

The first term will open on the 15th of September, and close with the month of January. The second term will begin 1st of February, and end with the College year, the last of June.

When parents or guardians wish their children or wards to visit home, or *elsewhere*, a letter to that effect should be addressed to the President. Frequent visits home or away from the College are disapproved, as they have a tendency to *unsettle* the pupil's mind, and thus disqualify him for giving necessary attention to his studies.

EXPENSES.

PAYABLE IN ADVANCE.

1*st Term.*—Board, lights, fuel, washing, room rents, use of furniture, &c	$87 50
For tuition in all branches, (including modern languages and military tactics,) use of text-books, &c	37 50
Matriculation fee	5 00
Total	$130 00

2*d Term.*—Same as first, less the matriculation fee.

No deduction will be made for absence, except in case of protracted illness; nor will money be refunded in the case of a student being withdrawn or dismissed during the term, unless at the discretion of the President.

A student's pocket-money may be deposited with the Treasurer, and should be limited to a small sum.

Special damages are assessed on those who unnecessarily injure or destroy College property, (where they are known;) in other cases they will be assessed equally upon all the students.

STATE STUDENTS.

By the liberality of the Legislature, we are enabled to receive sixty students from the State, *free of charges for tuition and use of books*, being a deduction of seventy-five dollars per annum. Twelve of these State students will be received from each Congressional district, and where any district fails to apply for the number to which it is entitled, applicants from other districts will be appointed. Applications should be made to the President of the Board of School Commissioners of the respective counties, and when granted, should reach the President of the College by the 1st of September.

By order of the Board of Trustees, provision is made by which a limited number of students (not exceeding ten) can make *part payment in labor* for board and tuition.

Parents or guardians who wish to avail of these "State scholarships," should apply immediately, as the number is limited, and there is great demand for them.

UNIFORM AND OTHER CLOTHING.

Arrangements have been made with J. J. Bunting & Co., *Merchant Tailors*, No. 10 St. Paul street, Baltimore, who will promptly supply students with the proper uniforms, at the lowest prices.

Each one must bring a supply of towels, and have each article of clothing marked with full name.

Each student is also required to bring with him three pairs of white cotton gloves.

TESTIMONIALS, &c.

Students are required to bring testimonials of character from the schools they have attended, and certificates of vaccination.

Fire-arms of every description, as private property, being prohibited, parents are requested not to allow them to be brought to the College.

Application for admission, or for further information, should be addressed to President of MARYLAND AGRICULTURAL COLLEGE, "*Agricultural College P. O., Md.*"

Course of Studies.

FIRST PREPARATORY CLASS.

School of Mathematics.	Arithmetic—[oral.] " [written.]
School of English.	Reading, Spelling, Geography; English Grammar, Penmanship; Composition, Elocution; History of Maryland.
School of Natural Science.	Elements of Physics; Inorganic Chemistry; Structural Botany.
School of Languages.	Latin Grammar; Latin Reader; French Grammar.
School of Agriculture.	Occasional light out-door exercise, &c., &c.
School of Military Exercise.	Tactics; Drill.

NOTE.—Thoroughness in spelling, and in the elements of English grammar and arithmetic, is insisted on as *essential* to real progress in subsequent studies.

SECOND PREPARATORY CLASS.

School of Mathematics.	Higher Arithmetic, written and oral; Elementary Algebra.
School of English.	Reading, Spelling; History of U. S. and England; Exercises in English Grammar, Composition, Elementary Book-keeping, Elocution.
School of Natural Science.	Elements of Physics, and Inorganic Chemistry—continued, with experiments; Physiological Botany.
School of Languages.	Latin Grammar, Syntax, Prosody; Cæsar and Ovid; Latin Prose Composition; Greek Grammar and Reader; Xenophon's Anabasis.
School of Agriculture.	Occasional out-door exercise.
School of Military Exercise.	Tactics; Drill.

FRESHMAN YEAR.

School of Mathematics.	Algebra; Geometry; Arithmetic—[reviewed.]
School of English.	Rhetoric, Composition; History of Greece and Rome; Book-keeping.
School of Natural Science.	Organic Chemistry; Qualitative Analysis; Detection of Alkalies, Earths, Metals, Mineral Acids, Organic Acids; Use of Blow-pipe, Descriptive Mineralogy; Systematic Botany—[in lectures;] Mechanical Philosophy.
School of Languages.	Ancient Geography, Roman Antiquities; Virgil, Cicero; Greek Antiquities, Greek Testament; Homer; Greek and Latin Prose Composition; French Exercises and Translations; German Grammar and Reader.
School of Agriculture, &c.	Theory and Practice of Agriculture, &c.; Arrangement of Farms, Planning of Farm Buildings; Farm Implements, Principles of Tillage; Landscape Gardening, Road-making, &c.; Stock-breeding, &c.
School of Military Exercise.	Tactics; Drill.

SOPHOMORE CLASS.

School of Mathematics.
- Geometry, Trigonometry—plane and spherical;
- Navigation, Mensuration;
- Field Surveying.

School of English.
- Rhetoric, Logic, Composition;
- Elocution, Book-keeping:
- Universal History.

School of Natural Science.
- First Term—
  - Qualitative Analysis;
  - Detection and Separation of the Elements;
  - Quantitative Analysis of Salts, Minerals, Ores, Alloys, &c.;
  - Practice in Mineralogy.
- Second Term—
  - Quantitative Analysis of Soils, Manures, Ashes of Plants, Mineral Waters;
- Practice in Mineralogy, continued;
- Entomology.

School of Languages.
- Roman and Greek Antiquities;
- Sallust, Horace's Odes and Epodes;
- Greek Testament;
- Plato's Dialogues, Homer;
- Greek and Latin Prose Composition:
- French Grammar and Reader;
- German Reader.

School of Agriculture.
- Theory and Practice of Agriculture, &c.;
- Arrangement of Farms, Planning of Farm Buildings;
- Farm Implements, Principles of Tillage;
- Landscape Gardening, Road-making, &c.;
- Stock-breeding, &c.

School of Military Exercise.
- Tactics;
- Drill

JUNIOR CLASS.

School of Moral Philosophy.	Evidence of Natural and Revealed Religion; Moral Philosophy, Political Economy.
School of Mathematics.	Analytical Geometry; Differential and Integral Calculus; Surveying—continued.
School of English.	Mental Philosophy, English Literature; Philosophy of History; Composition, Original Declamation.
School of Natural Science.	Qualitative and Quantitative Analysis; Mineralogy, Geology, Organic Analysis; Chemistry—applied to the arts of dyeing, bleaching, calico printing, &c.
School of Languages.	Livy, Horace's Satires, Epistles, &c.; Antigone, Odyssey, De Corona; Latin and Greek Prose Composition; Moliere's Translations from English Classics into French; Schiller, Lessing, Goethe.
School of Agriculture.	Theory and Practice of Agriculture, &c.; Arrangement of Farms, Planning of Farm Buildings; Farm Implements, Principles of Tillage; Landscape Gardening, Road-making, &c.; Stock-breeding, &c.
School of Military Exercise.	Tactics; Drill.

SENIOR CLASS.

School of Moral Philosophy.	Evidence of Natural & Revealed Religion, continued; Moral Philosophy—continued; Political Economy—continued.
School of Mathematics.	Civil Engineering; Mechanics, Astronomy; Field-Work in Surveying
School of English.	History of Philosophy: Composition; Original Declamation.
School of Natural Science.	Preparation of Chemicals and their application; Quantitative Analysis.
School of Languages.	Juvenal, Cicero, Tacitus, Quintilian; Original Latin Composition; Prometheus, Alcestis, Demosthenes, Philippics, Thucidides; Written Translations from the Greek; Histories of French and German Literature; Composition on Given Subjects.
School of Agriculture, &c.	Theory and Practice of Agriculture, &c.; Arrangement of Farms, Planning of Farm Buildings; Farm Implements, Principles of Tillage; Landscape Gardening, Road-making, &c.; Stock-breeding, &c.
School of Military Exercise.	Tactics: Drill.

In the Schools of Languages, Spanish or Italian may be substituted for French or German, or any two of these for Greek.

DEGREES: 1st.—The Degree Proficient applies to those branches which the student is allowed to attend separately.

2d.—The Degree of Graduate in a school applies to the entire course taught therein.

3d.—The Degree of Bachelor in Philosophy will be conferred upon Graduates in the first four schools.

4th.—The Degree of Bachelor of Arts will be conferred upon Graduates in the first five schools.

5th.—The Degree of Master of Arts will be conferred, in course, upon those who take the Degree of Bachelor of Arts, and maintain, for three years thereafter, the character of a student.

REMARKS.

This Institution, as will be seen from its extensive and varied "course of study," supplies a manifest want of the community. Those who have both *time* and *means* for a thorough collegiate course, will find here all the requisite facilities for securing that end. Others, whose circumstances are different, are not required to pursue studies that have no immediate and direct reference to the active business duties of the future towards which they are looking. All such are provided with thorough instruction in those branches which more particularly relate to the chosen vocation.

The studies of each student are assigned by the Faculty; and in no case shall a study be omitted from the course without the written instruction to that effect of his parent or guardian to the President.

All the text-books of the course are furnished at the College, and students have the use of them free of cost, except in case of loss or damage.

Arrangements have been made by which all students who desire it can receive instruction in music, vocal and instrumental, drawing, and in the science and art of elocution, at a small extra cost.

The Trustees have in contemplation the establishment of telegraphic communication between the College and the cities of Baltimore and Washington, as a convenience for the despatch of business, as well as an important educational agency.

Regular lessons in practical farming and gardening, horticulture, floriculture, experimental science, and in natural history, are given to every class in College.

Provision has also been made for in-door industrial pursuits, both as a matter of economy and for the benefit of

those students who may have a desire for a knowledge of these mechanic arts.

The newspapers of the entire State come regularly to the College, thus affording students agreeable and instructive light reading, and at the same time keeping up their interest in and knowledge of the affairs of their respective counties.

kind. Any one so offending will be required to make good such damage or injury, and be otherwise punished as the case may require.

11. Students are not to congregate, for social or other purposes, in the halls, nor sit on the stairs or front steps, nor *lounge* or *stand* on the *porch* or *grounds* in *front of the College*. They are also forbidden to *smoke* in the *halls* or on the *front porch*, or to *play* or *smoke* on the *grounds in front of the buildings*. They are also required to leave the hall immediately after roll-call, and are not allowed to use the *south* stairs of the College at any time.

12. Study hours are from 8½ A. M. to 12 M.; from 2 to 4 P. M.: and from 7 to 10 P. M. During these hours, students must be quiet, and stay within the building. Visiting from room to room during study hours is forbidden, unless by express permission of the President: or, in his absence, by some member of the Faculty or military officer. And in going to and from the recitation and their own rooms, students must *walk* in an orderly manner. Loud talking, whistling, or noise of any kind in the rooms or halls, or *running* up or down stairs, is *strictly forbidden*.

13. No student shall resort to the kitchen or visit the dining-room, (except during meal hours,) without special permission of the President or some member of the Faculty.

14. Tasks, or other punishment, may be inflicted for absence from prayers, meal rolls, from church, or absence from class, without permission *previously* obtained.

15. The students' rooms shall be subject to inspection at any and at all hours. Want of neatness, &c., shall be punished as the President may determine.

16. In proceeding to meals, and while at table, every one is expected to conduct himself with gentlemanly propriety. Noisy conversation, loud calling to servants, or rattling of dishes, &c., will not be allowed.

17. One hundred shall be the limit of demerits for one term; and the President, whenever a student shall have reached this number, shall discontinue the connection of such student with the College. Nevertheless, the subsequent good conduct of a student who has less than 100 demerits shall entitle him to a remission of the number against him, to the extent of one-fifth of the number for every calendar month in which he shall have received no demerits.

18. The Faculty and military officers are required to report all students who violate these or any other rules of the College.

In matriculating, each student is required to subscribe to the following article, viz:

"We, the students of the Maryland Agricultural College, believing the foregoing 'rules and regulations' to be right and proper, will not, by any misconduct of ours, violate them.

"And, furthermore, by this act of matriculation, we declare our purpose to sustain the authority of the College in enforcing obedience to the letter and spirit of its laws, not only for the sake of order in the Institution, but also as a means of protecting our own rights and privileges as students.

"Nor will we compromise our character by concealing the conduct of any one who wilfully disregards this, *his solemn pledge of honor.*"

(Signed.)